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PTO/SB/05 (03/01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket Number <b>PANA-01046USC</b>	
		Inventor <b>Richard M. Ehrlich</b>	
Title <b>Systems for Limiting Channel Control Values to Thereby Improve Servo-Demodulation Robustness</b>			
Express Mail Label No. <b>EV 326 481 529 US</b>			

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<b>APPLICATION ELEMENTS</b> See MPEP Chapter 600 concerning Utility Patent Application Contents	<b>ADDRESS TO:</b> Commissioner for Patents Mail Stop Patent Application Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form (PTO/SB/17) (in duplicate for fee processing) 2. <input type="checkbox"/> Applicant claims small entity status (See 37 CFR 1.27) 3. <input checked="" type="checkbox"/> Specification <span style="float: right;">Total Pages <u>71</u></span> (preferred arrangement set forth below) <input type="checkbox"/> Descriptive Title of the invention <input type="checkbox"/> Cross Reference to Related Applications <input type="checkbox"/> Statement Regarding Fed Sponsored R & D <input type="checkbox"/> Reference to Sequence Listing, a table or computer program listing Appendix <input type="checkbox"/> Background of the Invention <input type="checkbox"/> Brief Summary of the Invention <input type="checkbox"/> Brief Description of the Drawing(s) (if filed) <input type="checkbox"/> Detailed Description <input type="checkbox"/> Claim(s) <u>48</u> <input type="checkbox"/> Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) <span style="float: right;">Total Sheets <u>17</u></span> 5. <input checked="" type="checkbox"/> Oath or Declaration <span style="float: right;">Total Pages <u>1</u></span> a. <input checked="" type="checkbox"/> Newly Executed b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 <span style="float: right;"><u>3</u> Total Pages</span>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer program (Appendix) 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above <b>ACCOMPANYING APPLICATION PARTS</b> 9. <input type="checkbox"/> Assignment Papers (Cover Sheet & Document(s)) Total Pages 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee) 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure Statement <span style="float: right;"><u>0</u> IDS</span> ((IDS)/PTO-1449) <span style="float: right;"><u>3</u> Total Pages Citations</span> 13. <input type="checkbox"/> Preliminary Amendment <span style="float: right;">Total Pages</span> 14. <input checked="" type="checkbox"/> Return Postcard, specifically itemized (MPEP 503) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Nonpublication Request under 35 USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other
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18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 1

Prior application information: Examiner:            Group/Art Unit:           

For Continuation or Divisional Apps only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number 23910 or ☐ Correspondence Address below

NAME	Fliesler Dubb Meyer & Lovejoy LLP		
ADDRESS	Four Embarcadero Center, Fourth Floor		
CITY	San Francisco	STATE	CA
ZIP CODE	94111		
COUNTRY	USA	TELEPHONE	415/362-3800
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Name (Print/Type)	Jeffrey R. Kurin	Registration No. (Attorney/Agent)	41,132
Signature		Date	September 18, 2003

16834 U.S. PTO  
 10/665264  
 09/18/03

16085 U.S. PTO  
09/18/03

PTO/SB/17 (10/02) (modified)  
Approved for use through 04/30/2003, OMB 0651-0032  
Patent and Trademark Office; US DEPARTMENT OF COMMERCE

2003

# FEE TRANSMITTAL

## TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$ 1,674.00)

### Complete if Known

Application Number	New Application
Filing Date	September 18, 2003
Inventor	Richard M. Ehrlich
Group Art Unit	New Application
Examiner Name	New Application
Attorney Docket Number	PANA-01046USC

### METHOD OF PAYMENT

#### 1. The Commissioner is hereby authorized to:

- ☐ Charge the indicated fees to the below mentioned deposit account.
- ☒ Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account.<sup>1</sup>
- ☐ Applicant claims small entity status. See 37 CFR 1.27.

Deposit Account Number: 06-1325  
Deposit Account Name: Fliesler Dubb Meyer & Lovejoy

#### 2. ☒ Payment Enclosed: [X] Check [ ] Other

### FEE CALCULATION (fees effective 10/1/01)

#### 1. FILING FEE

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
1001/\$750	2001/\$375	Utility Filing	750
1002/\$330	2002/\$165	Design Filing	
1004/\$750	2004/\$375	Reissue	
1005/\$160	2005/\$80	Provisional Filing	
SUBTOTAL (1)			(\$ 750)

#### 2. CLAIMS

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description
1202/\$18	2202/\$9	Claims in excess of 20
1201/\$84	2201/\$42	Independent claims in excess of 3
1203/\$280	2203/\$140	Multiple dependent claim
1204/\$84	2204/\$42	Reissue independent claims over original patent
1205/\$18	2205/\$9	Reissue claims in excess of 20 and over original patent

#### 3. ADDITIONAL FEES

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
1051/\$130	2051/\$65	Surcharge - late filing fee or oath	
1052/\$50	2052/\$25	Surcharge-late provisional filing fee or cover sheet	
1812/\$2,520	1812/\$2,520	For filing a request for reexamination	
1251/\$110	2251/\$55	Extension for response within first month <sup>†</sup>	
1252/\$410	2252/\$205	Extension for response within second month <sup>†</sup>	
1253/\$930	2253/\$465	Extension for response within third month <sup>†</sup>	
1254/\$1,450	2254/\$725	Extension for response within fourth month <sup>†</sup>	
1255/\$1,970	2255/\$985	Extension for response within fifth month <sup>†</sup>	
1401/\$320	2401/\$160	Notice of Appeal	
1453/\$1,300	2453/\$650	Petition to revive unintentionally abandoned application	
1501/\$1,300	2501/\$650	Utility Issue Fee (Or Reissue)	
1502/\$470	2502/\$235	Design Issue Fee	
1460/\$130	1460/\$130	Petitions to the Commissioner	
1814/\$110	2814/\$55	Statutory Disclaimer	
1806/\$180	1806/\$180	Submission of Information Disclosure Statement	
8021/\$40	8021/\$40	Recording each patent assignment per property (times number of properties)	
1809/\$750	2809/\$375	Filing a submission after final rejection (37 CFR 1.129(a))	
1801/\$750	2801/\$375	Request for Continued Examination (RCE)	
Other fee (specify):			
Other fee (specify):			
SUBTOTAL (3)			(\$ 0)

For	(Col. 1) No. of Existing Claims	(Col. 2) Highest No. Previously Paid For	(Col. 3) Extra**	Fee	Fee Due
TOTAL	48	20 or	28	x 18	= 504
INDEP	8	3 or	5	x 84	= 420
[ ] First presentation of multiple dependent claim					= 0

\* Subtract the greater number of Col. 2

\*\* If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBTOTAL (2) (\$ 924)

### SUBMITTED BY

Typed or Printed Name Jeffrey R. Kurin

Signature

*Jeffrey R. Kurin*

### Complete (if applicable)

Reg. Number 41,132

Date

September 18, 2003